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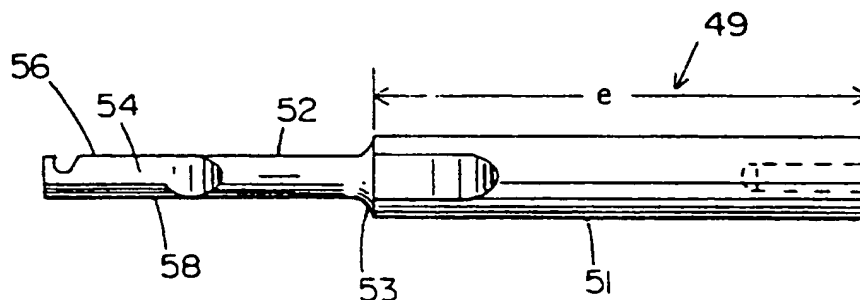
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**(54) Ultrasonics scalpel blade and methods of application**

(57) An ultrasonic scalpel blade (54) with a hook (62), flat non-sharpened and relatively dull edges (56,60) and a sharpened edge (58) is provided. The scalpel blade facilitates ultrasonic coupling to adjacent tissue and affords coagulation and hemostasis. The

blade with hook is particularly useful for cutting loose, unsupported tissue by grasping the tissue with the hook portion and tensioning it while cutting.

**FIG. 7**



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# EUROPEAN SEARCH REPORT

Application Number  
EP 98 20 4209

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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			A61B A61F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 12 May 2000	Examiner Giménez Burgos, R
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons &amp; : member of the same patent family, corresponding document</p>			

EPO FORM 1503 03/02 (P4/Co1)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
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